

DESIGN PANEL NO. 41 12-4-97

OPERATIONS CONFIGURATION MANAGER CSC - Bruce Greenwood

OVERVIEW

The Operations Configuration Manager (OPS CM) CSC provides the capability to configure DDPs, CCPs, Gateways, and CCWSs in order to support CLCS operations. This configuration includes downloading SCID and TCID software baselines and initializing this software. OPS CM also supports the creation and management of activities within the CLCS.

OPS CM can be viewed as having the following functional data flow. A Repository Manager checks SCID and TCID Builds into the OPS CM Repository on the Auspex server and distributed to local cm servers. These Builds are distributed to the OPS CM Set Repositories in the SDE and IDE environments. A Master Function CCWS handles the download and activity management, and platform initialization for the DDPs, CCPs, Gateways and other CCWSs.

ACTIONS

ACTIONEE **DUE DATE** **STATUS**

No actions required

ISSUES

- What are the recording requirements (local vs SDC) for load and initialization messages in Subsystems that are being initialized by OPS CM?
- Reconcile log-in requirements between users vs security requirements.

*Approved

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CONSTRAINT MANAGEMENT CSC - Julie Silva

OVERVIEW

The Constraint Management (CMS) CSC provides the capability to monitor one or more FDs for a predetermined condition and notify personnel operating the Test Set, and software applications executing within the Test Set, that the monitored data has transition into or out of the constraint condition.

ACTIONS

	<u>ACTIONEE</u>	<u>DUE DATE</u>	<u>STATUS</u>
Identify CORBA Command/Response model and verify it meets Constraint Management for response to Constraint assertion.	Rodney Davis	12-18-97	In work

*Approved

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SYSTEM VIEWERS CSCI - Gary Hrezo

OVERVIEW

The Constraint Details Viewer is part of the FD Details Viewer. The Constraint Details Viewer is executed on the CCWS. The Constraint Details Viewer will provide the user a way to change the constraint expression.

ACTIONS

ACTIONEE **DUE DATE** **STATUS**

No Action required

*Approved

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CONTROL NAVIGATION SYSTEM - George Welch

OVERVIEW

The Control Navigation System (CNS) provides the Checkout and Launch Control System (CLCS) with a method for accessing all System Viewers, top level Gateway Status, user classes, HCI Manager Program (HMP), Command Processor (CPRO), Command Scripter, and Virtual Function (Safing) in a real-time operational environment. The CNS will also display any universal data common to all CLCS test sets.

ACTIONS

ACTIONEE **DUE DATE** **STATUS**

No Action required

*Approved